REMARKS

Claims 1, 17, and 20 have been amended without prejudice.

Claims 13-14 and 18-19 have been canceled without prejudice.

The Office rejected claims 17-21 under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and claim the subject matter which the applicants regard as the invention. Specifically, the Office indicted that 1) the term "cooperatively arranged" is indefinite, 2) both claims 17 and 18 recite "a shield" which is unclear, and 3) that electronic circuitry lacks antecedent basis. Accordingly, the Applicants have amended claims 17 and 20 to overcome these rejections. Since claim 21 depends from amended base claim 17, the Applicants respectfully submit that claim 21 now also overcomes this rejection. Claims 18 and 19 have been canceled rendering their rejection moot.

The Office rejected claims 1-13, 15-18, and 20-21 under 35 U.S.C. 103(a) as being unpatentable over Brown (5,468,153), and also stated that claims 14 and 19 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Accordingly, claim 1 has been amended to include the limitations of claim 14 and intervening claim 13 and claim 17 has been to include the limitations of claim 19 and intervening claim 18. Since claims 1 and 17 have been rewritten to include the limitations of claims 14 and 19, the Applicants respectfully submit that claims 1 and 17 are now allowable. Since claims 2-12 and 15-16 depend from now allowable base claim 1, and since claims 20-21 depend from now allowable base claim 17, the Applicants respectfully submit that these claims are now also allowable. Claims 13 and 18 have been canceled rendering their rejections moot.

In view of the amendments and arguments made herein, Applicants respectfully submit that the application is in condition for allowance. Accordingly, Applicants respectfully request that a timely Notice of Allowance be issued in this case.

The Commissioner is authorized to charge \$120.00 to Deposit Account 180584 for a one month extension for time. The Applicants believe that there are no other fees due at this time; however, the Commissioner is hereby authorized to charge any fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment to Deposit Account 180584. If there are any questions concerning the above, please contact the undersigned at (281) 878-5658.

Respectfully submitted,

/Jeffery E. Daly/

Electronically signed by Jeffery E. Daly on 12/12/2006

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